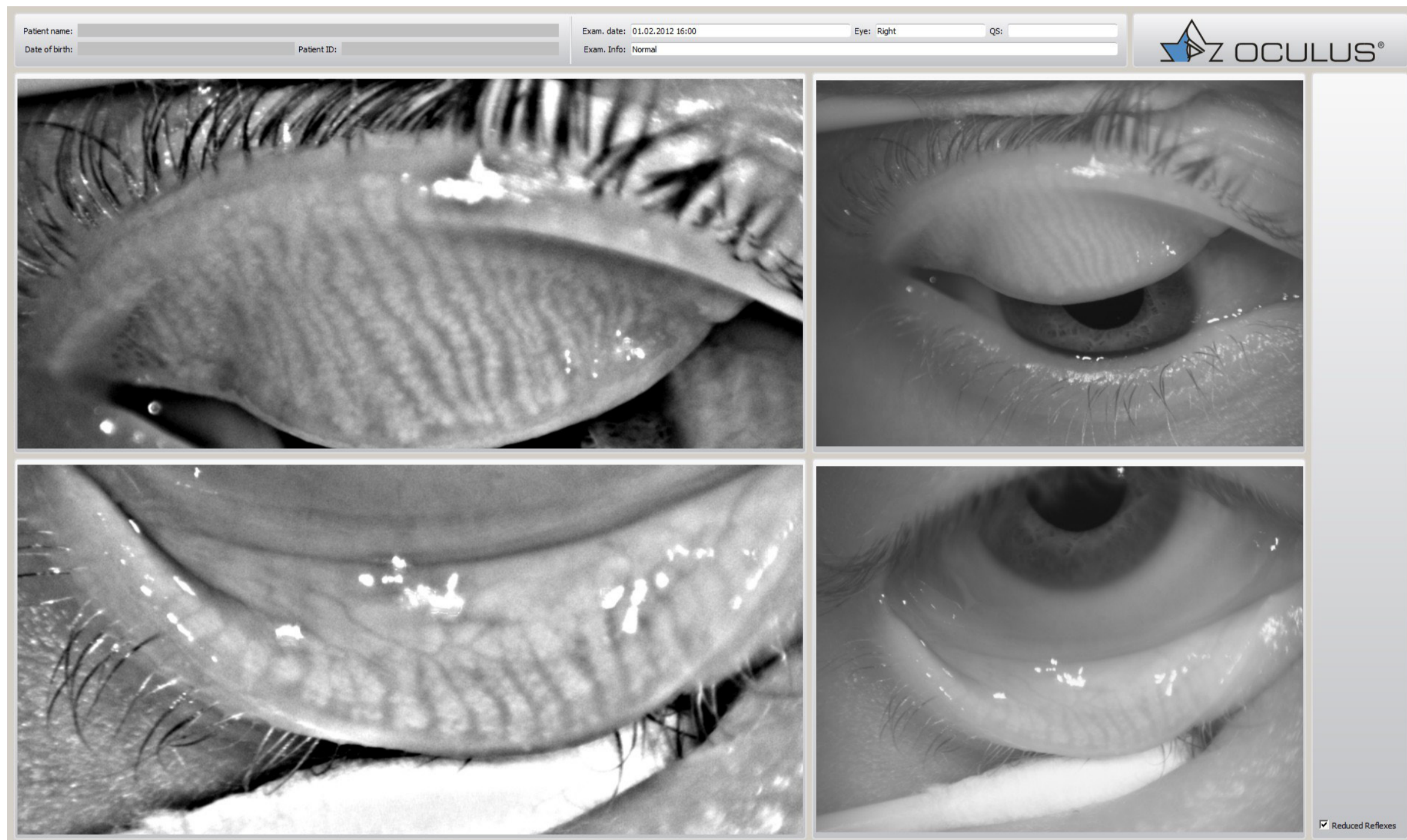


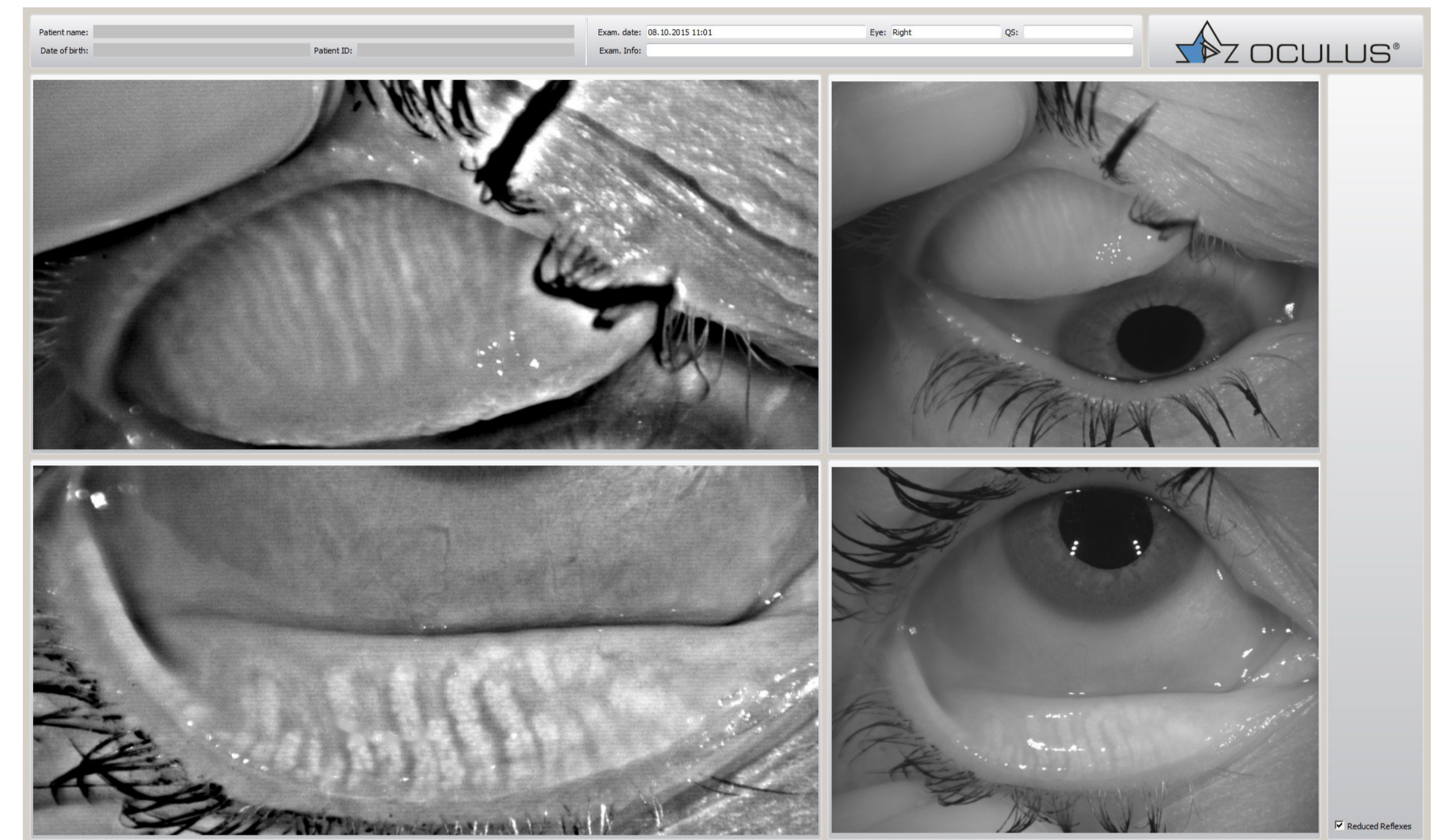
Evaporative Dry Eye

The oil component (lipid) of the tear film is important for reducing evaporation of tears. It is produced by the meibomian glands. Meibomian gland dysfunction (MGD) can create a deficiency in the lipid component of the tears, which leads to evaporative dry eye.

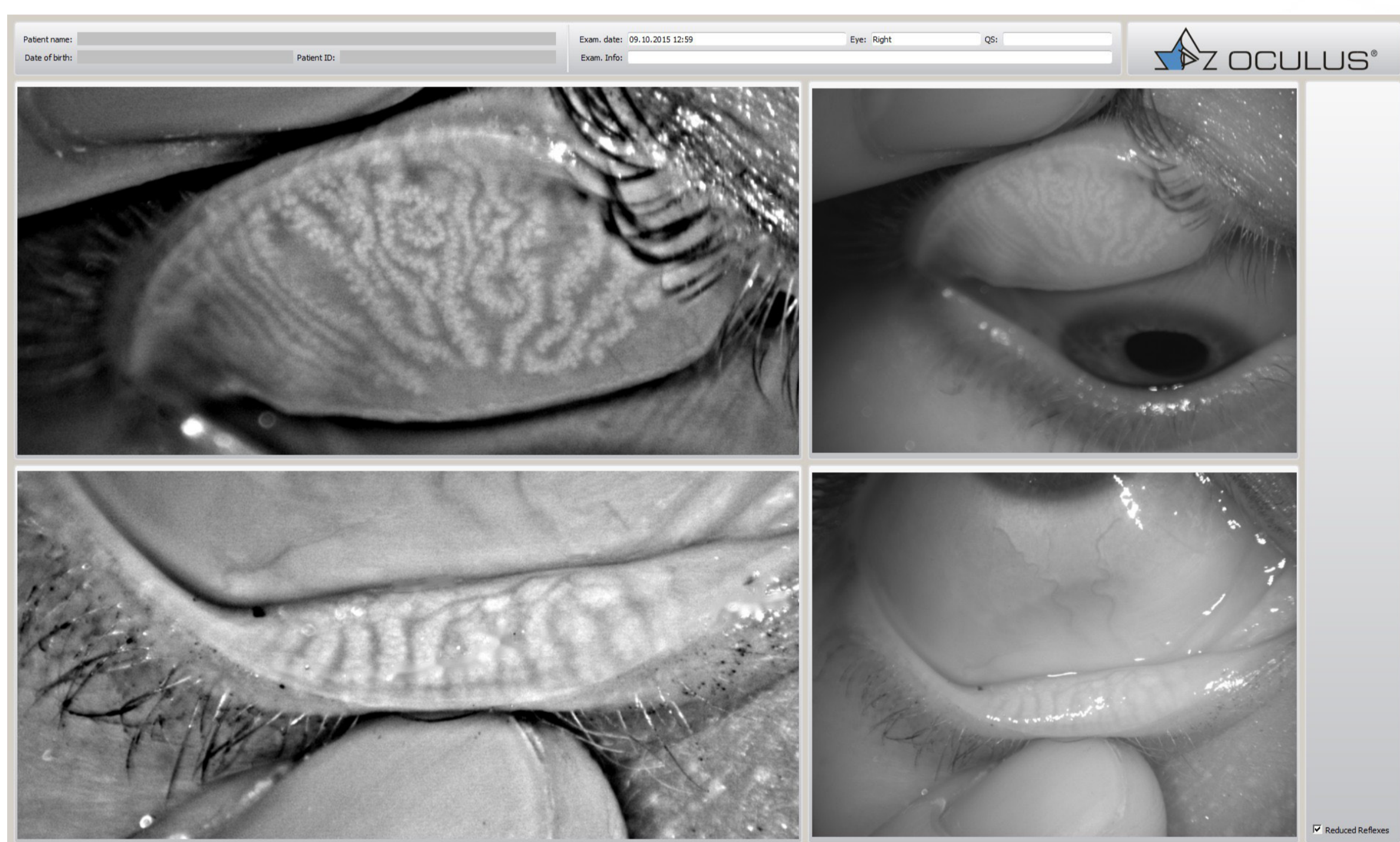
Different Meibomian Glands Conditions



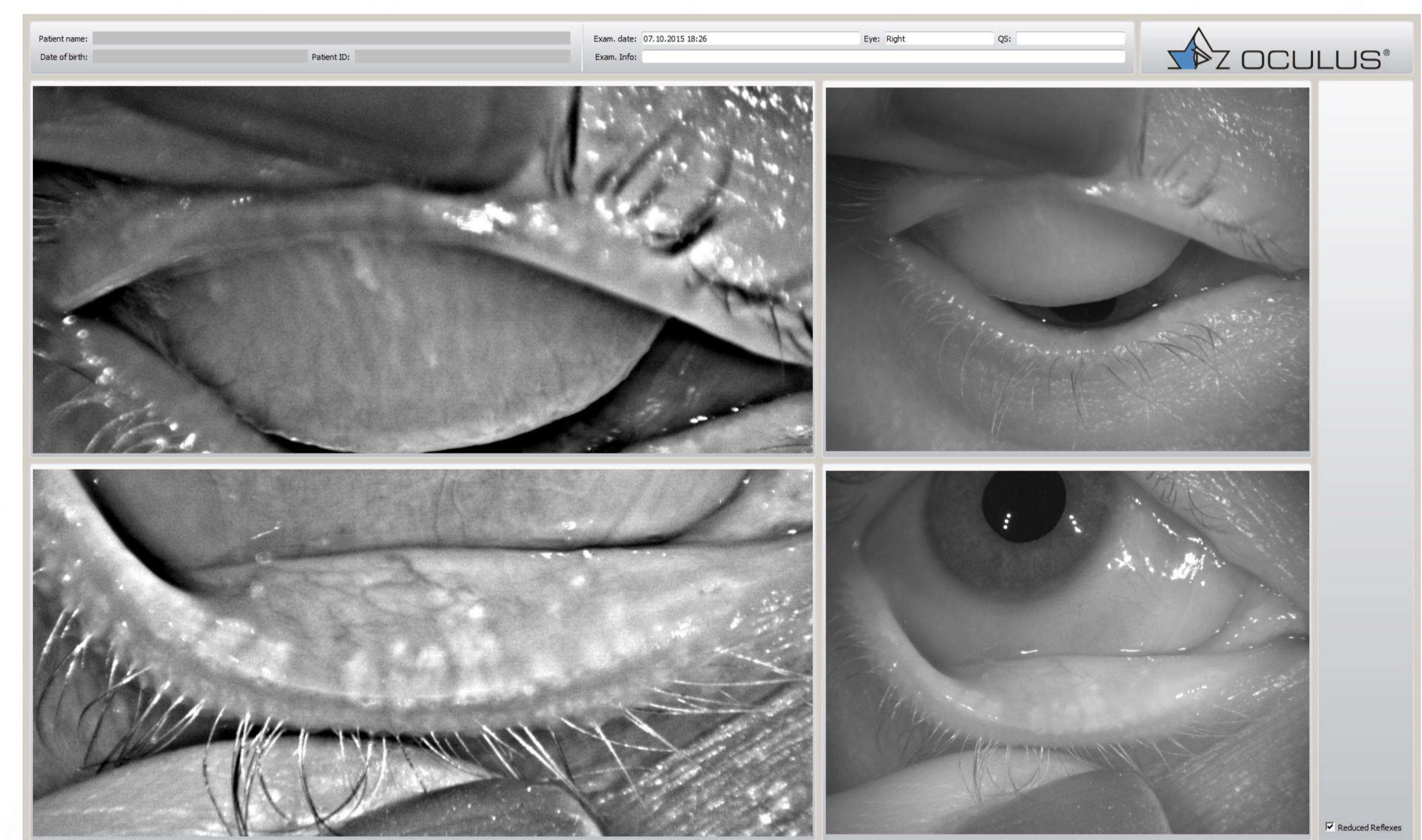
All MGs visible, show no ductal tortuosity and no ductal dilatation



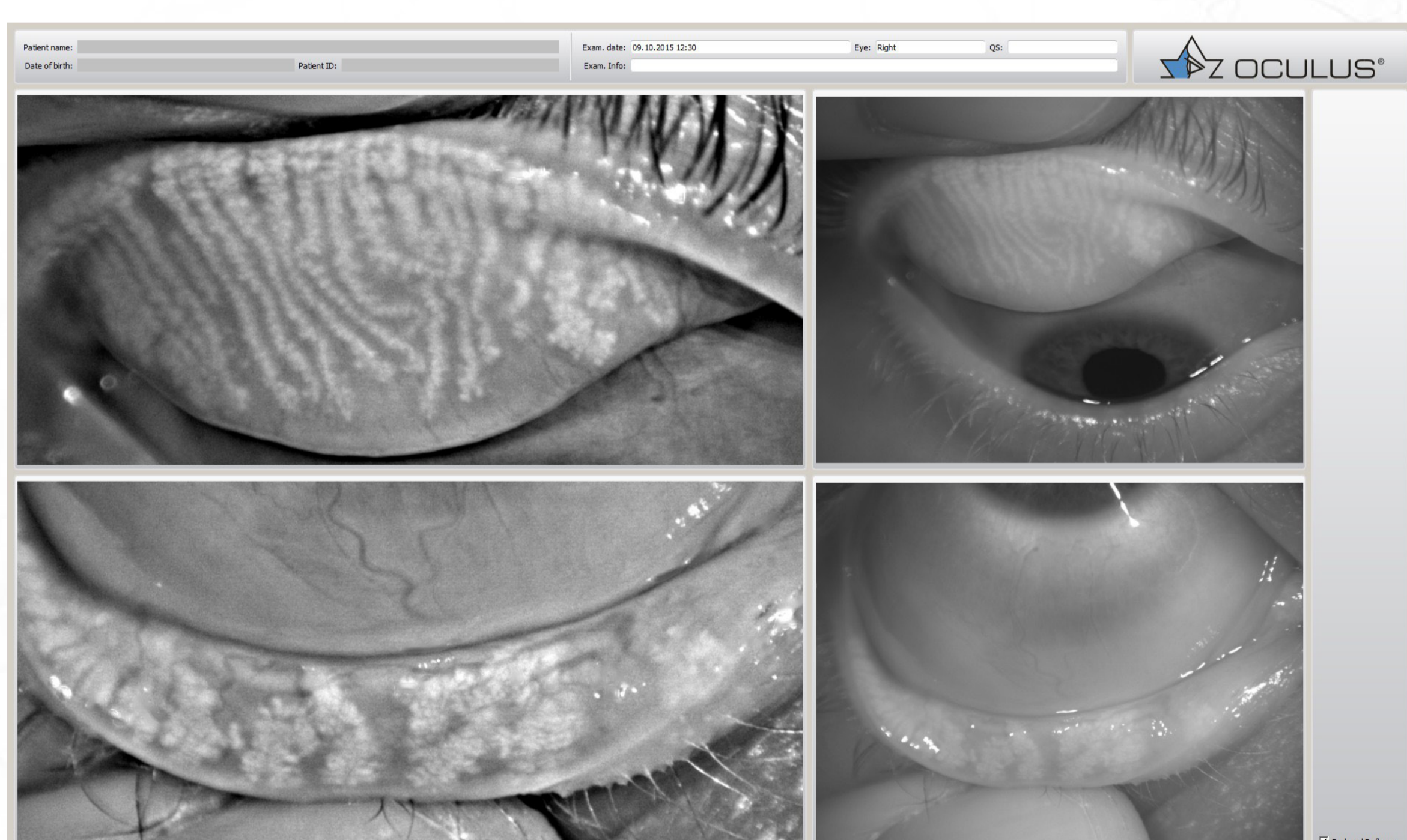
U.L.: Severe drop out, ghost vessels
L.L.: Ductal tortuosity, moderate drop out



U.L.: Tortuosity, truncation, mild drop out
L.L.: Ductal dilation and a drop out nasal



Severe drop out in the upper and lower eye lid



U.L.: Tortuosity, ductal dilation, mild drop out
L.L.: Severe ductal dilatation, moderate drop out



U.L.: Upper eye lid
L.L.: Lower eye lid

We utilize the Keratograph 5M for dry eye screening.